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VOL. XXXII, No. 2 **SECOND QUARTER 1984**

QUARTERLY ACTIVITY SUMMARY
April through June 1984

	April	May	June
Oil Produced (2nd quarter 1984)	2,460,473	2,588,383	2,436,481
Oil Produced (same months, 1983)	2,608,996	2,435,402	2,365,536
Oil Shipped from Leases	2,425,968	2,617,389	2,431,057
Average Daily Oil Production	82,016	83,496	81,216
Water Produced (Barrels)	13,256,224	13,658,999	13,072,365
Associated Gas Produced (2nd quarter 1984)	934,352	931,549	845,140
Associated Gas Produced (same months, 1983)	1,060,697	933,988	921,452
Natural Gas Produced (2nd quarter 1984)	3,286,211	3,249,654	2,555,167
Natural Gas Marketed (same months, 1983)	2,709,690	2,231,289	2,303,906
Drilling Permits Issued	56	123	100
Wells Completed	53	41	45
Oil Wells	21	18	25
Gas Wells	6	5	2
Dry Holes	23	17	12
Other	3	1	6
Barrels of Oil Refined	3,429,777	3,555,229	3,715,888
Oil Refined (daily average)	114,326	114,685	123,863

OIL PRODUCERS REPORT – SECOND QUARTER 1984

FIELD	FORMATION	No. of Wells	Oil Produced	Oil Shipped	Assoc. Gas Produced (MCF)	Water Produced
Alkali Coulee	Red River	1	851	686	975	2,700
Antelope, North	Red River	3	19,543	20,741	9,072	15,887
Antelope, North	Winnipegosis	1	2,406	2,458	763	47,047
Anvil	Nisku	1	22,431	22 ,250	10,582	26,054
Anvil	Ratcliffe	1	3,476	3,775	2,100	14,732
Anvil	Red River	8	63,274	64,631	48,687	28,670
Arch Apex	Sunburst	4	1,007	1,711	–	100
Ash Creek	Shannon	7	985	962	–	12,401
Autumn	Mission Canyon	1	1,485	1,506	575	8,238
Bainville	Gunton	1	6,051	5,900	2,288	9,035
Bainville II	Red River	1	5,507	5,269	975	483
Bainville, North	Ratcliffe	1	1,651	1,640	1,255	513
Bainville, North	Red River	4	13,795	13,647	8,591	6,623
Bainville, North	Winnipegosis	3	24,983	24,872	11,747	2,840
Bainville, West	Madison	1	878	888	259	1,042
Bainville, West	Red River	2	3,503	3,351	2,482	4,749
Bannatyne	Swift	20	2,218	2,285	–	27
Bears Den	Swift	7	1,648	1,895	–	307
Bell Creek	Muddy	11	6,702	6,219	546	13,679
Bell Creek (Unit "A") Secondary Rec	Muddy	69	272,067	270,471	–	3,636,111
Bell Creek (Unit "A") Tertiary Rec	Muddy	26	95,925	95,946	–	1,284,831
Bell Creek (Unit "B")	Muddy	17	47,090	47,290	–	743,661
Bell Creek (Unit "C")	Muddy	14	22,577	22,789	–	473,985
Bell Creek (Unit "D")	Muddy	20	83,957	83,558	–	469,439
Bell Creek (Unit "E")	Muddy	30	35,467	35,426	–	442,196
Bell Creek (Ranch Creek Unit)	Muddy	16	11,389	11,407	–	334,173
Benrud Area	Nisku	1	7,050	7,047	5,841	12,474
Benrud, East	Nisku	3	10,517	10,381	2,813	147,620
Benrud, Northeast	Nisku	1	333	640	147	4,583
Berthelote	Sunburst	1	279	210	–	–
Big Gully	Tyler	2	629	604	–	–
Big Gully, North	Tyler	1	701	416	–	–
Big Muddy Creek	Madison	3	2,419	2,425	160	5,375
Big Muddy Creek	Red River	3	8,526	9,381	6,617	17,971
Big Wall	Amsden	1	1,432	1,750	–	105,438
Big Wall	Tyler	5	10,889	11,524	–	321,903
Big Wall (Tyler "B" Unit)	Tyler	5	3,573	3,573	–	287,797
Black Diamond	Red River	2	6,180	6,098	–	50,692
Blackfoot	Greenhorn, Nisku, Cut Bank, Madison	10	9,468	9,661	–	28,752
Blackleaf Canyon	Sun River	2	2,604	2,280	–	–
Bloomfield	InterLake	2	15,736	15,500	11,293	10,583
Blue Hill	Red River	1	1,446	1,652	2,340	6,900
Border (Non-Unit)	Cut Bank	4	839	1,009	–	–
Border (Old Border Unit)	Cut Bank	9	3,682	3,649	–	19,079
Boulder	Red River	–	–	121	–	–
Bowes (Sawtooth Unit)	Sawtooth	57	36,820	36,760	–	131,010
Box Canyon	Red River	2	2,221	1,849	657	10,854
Bradley	Madison, Sunburst	2	981	1,309	–	24
Brady	Sunburst	9	3,250	3,236	–	–
Breed Creek	Tyler	13	34,174	33,384	332	3,118
Brorson	Madison	10	17,522	17,107	6,399	21,246
Brorson	Red River	3	8,985	8,635	12,781	7,150
Brorson, South	Madison	1	1,452	1,350	–	322
Brorson, South	Red River	3	11,617	12,534	17,612	8,892
Brush Lake	Red River	5	21,663	20,881	15,801	33,241
Buffalo Flat	Duperow	1	22	–	–	4
Burget, East	Madison	3	5,550	5,631	1,208	13,257
Burget, East	Red River	1	1,142	891	–	948
Burns Creek	Duperow	1	1,376	1,813	890	10,372
Burns Creek	Red River	1	1,149	714	524	6,661
Burns Creek, South	Red River	1	10,877	10,912	–	446
Cabin Creek (Unit #2)	Madison	9	25,039	25,039	10,188	1,340,944
Cabin Creek (Unit #1)	Siluro-Ord	69	328,523	328,500	124,067	1,107,999
Canal	Madison	4	19,025	18,389	17,712	21,538
Canal	Red River	1	4,165	3,961	6,755	1,368
Cannonball	Red River	1	1,181	1,184	1,105	3,400
Carlyle	Siluro-Ord	2	2,838	3,421	1,455	20,161
Cat Creek	Amsden	1	180	263	–	1,456
Cat Creek (Non-Unit)	Cret/Jur	18	3,081	2,953	–	78,741
Cat Creek (Unit #1)	1st and 2nd Cat Creek	23	8,346	8,342	–	278,157
Cat Creek (Unit #2)	2nd Cat Creek	11	2,046	2,045	–	91,057
Cat Creek (East Dome)	Ellis	11	2,723	2,611	–	12,540
Cat Creek (Mosby Dome)	Ellis	8	2,003	2,004	–	63,490
Charlie Creek	Duperow, Nisku	2	4,929	4,759	1,446	10,523
Charlie Creek, East	Red River	2	6,335	6,195	2,875	6,204

OIL PRODUCERS REPORT — SECOND QUARTER 1984 (CONTINUED)

FIELD	FORMATION	No. of Wells	Oil Produced	Oil Shipped	Assoc. Gas Produced (MCF)	Water Produced
Charlie Creek, North	Bakken	1	606	685	425	25
Charlie Creek, North	Madison	1	1,316	1,405	812	509
Charlie Creek, North	Red River	1	416	469	—	2,287
Clark's Fork	Greybull	1	223	200	—	—
Clear Lake	Madison	3	8,585	8,801	5,137	29,204
Clear Lake	Nisku	2	1,722	1,772	1,688	4,045
Clear Lake	Red River	6	27,663	28,806	18,175	33,370
Colored Canyon	Red River	5	13,693	14,142	12,820	24,564
Comertown	Duperow	1	12,144	11,385	450	535
Comertown	Nisku	3	24,075	24,209	10,946	12,970
Comertown	Ratcliffe	1	2,399	1,937	534	7,748
Comertown	Red River	5	38,314	38,196	8,563	19,584
Conrad, South	Morrison	3	213	214	—	143
Cow Creek	Charles	1	794	864	—	1,598
Cow Creek, East	Kibby	10	15,483	15,990	—	203,648
Crane	Duperow	4	38,300	38,607	33,054	6,420
Crane	Siluro-Ord	1	1,339	1,362	688	2,574
Crocker Springs, East	Madison	1	46	178	—	43
Culbertson	Red River	1	25	109	—	—
Cupton	Red River	9	22,227	22,007	1,769	51,960
Cupton Area	Red River	1	2,943	3,428	1,542	5,309
Cut Bank	Kootenai	150	78,397	77,173	48	48,623
Cut Bank	Madison	40	35,138	35,945	7,125	378,255
Cut Bank (Humble-Lander S U)	Cut Bank	1	115	115	—	5,269
Cut Bank (Marena West C B S U)	Cut Bank	1	143	210	—	—
Cut Bank (N Central S U)	Cut Bank	84	19,923	19,222	—	596,341
Cut Bank (N E S U)	Cut Bank	30	5,632	5,422	1,195	85
Cut Bank (N W S U)	Cut Bank	4	1,868	1,801	—	2,429
Cut Bank (S Central S U)	Cut Bank	79	39,270	39,270	—	31,780
Cut Bank (S Darling S U)	Moulton	1	294	1,373	—	—
Cut Bank (S E S U)	Cut Bank	26	6,920	6,813	1,950	153,837
Cut Bank (S W S U)	Cut Bank	128	52,789	52,787	745	12,370
Cut Bank (Tesoro C B S U)	Cut Bank	23	4,210	4,224	910	48,047
Cut Bank (Tweedy South S U)	Cut Bank	6	2,563	2,349	—	13,878
Cut Bank (Two Medicine S U)	Cut Bank	70	24,883	25,015	—	391,145
Dagmar	Red River	4	11,426	11,540	9,567	27,228
Dagmar, North	Madison	1	1,488	1,546	1,666	10,894
Dagmar, North	Red River	1	1,040	725	833	6,428
Deadmans Coulee	Nisku	4	9,649	9,611	—	218,721
Dean Dome	Greybull	5	2,673	3,457	—	—
Deer Creek	Interlake	1	1,221	1,302	534	5,675
Delphia	Amsden	2	754	823	—	—
Devils Basin	Heath	1	30	—	—	—
Diamond Point	Red River	2	19,825	19,965	16,727	21,424
Divide	Madison	10	47,404	47,407	18,744	115,354
Dry Creek	Frontier	4	49	172	—	—
Dry Creek	Greybull	2	581	653	12,691	—
Dry Creek	Virgelle	1	892	1,039	16,754	—
Dugout Creek	Red River	1	918	879	694	5,888
Dunkirk, North	Bow Island	—	19	19	—	—
Dwyer	InterLake	1	15,622	15,732	3,241	29,640
Dwyer	Ratcliffe	2	6,363	7,286	1,223	29,590
Dwyer	Red River	6	72,402	71,886	45,482	57,656
Dwyer (Dwyer Unit)	Charles	10	23,011	22,914	3,082	23,404
Eagle	Duperow	1	1,716	1,224	1,549	4,583
Eagle	Madison	21	27,533	32,157	19,611	87,716
Eagle	Red River	1	2,142	2,214	1,442	7,017
East Glacier	Green Horn	1	365	392	—	—
Elk Basin	Frontier	10	1,200	1,200	—	39,850
Elk Basin	Madison	27	101,125	101,125	37,162	1,675,218
Elk Basin	Tensleep	14	71,497	71,441	73,049	30,561
Elk Basin, Northwest	Tensleep	3	1,096	1,096	—	27,729
Enid, North	Bakken	2	1,221	1,492	799	198
Enid, North	Red River	3	7,374	6,871	10,886	21,112
Fairview	InterLake	3	1,104	865	1,252	15,474
Fairview	Madison	6	15,723	15,857	13,813	18,118
Fairview	Red River	7	37,693	38,546	55,310	28,251
Fairview (Northwest Unit)	Red River	4	25,423	26,220	45,106	12,124
Fairview, East	Red River	2	9,965	9,640	18,225	12,186
Fairview, West	Madison	2	7,765	7,523	3,136	2,394
Fertile Prairie	Red River	5	7,927	7,757	3,218	2,046
Fiddler Creek	Greybull	2	135	225	—	—
Fishhook	Red River	4	38,361	38,540	28,097	23,366
Flat Coulee	Swift	4	848	565	—	26
Flat Coulee (Swift S.U.)	Swift	16	50,823	50,787	1,445	56,447
Flat Lake	Nisku	1	997	1,197	1,560	4,652
Flat Lake	Ratcliffe	7	17,996	17,854	3,463	45,911

OIL PRODUCERS REPORT — SECOND QUARTER 1984 (CONTINUED)

FIELD	FORMATION	No. of Wells	Oil Produced	Oil Shipped	Assoc. Gas Produced (MCF)	Water Produced
Flat Lake (East Flat Lake Unit)	Ratcliffe	38	68,916	68,973	23,306	367,501
Flat Lake (West Flat Lake Unit)	Ratcliffe	10	18,717	18,710	6,173	63,873
Flat Lake, South	Ratcliffe	5	12,002	12,294	493	41,022
Flaxville	Mission Canyon	2	2,731	3,080	3,943	24,386
Fort Gilbert	Madison	10	15,912	15,528	11,478	48,382
Fort Gilbert	Red River	2	6,617	6,500	5,028	8,668
Four Mile Creek	Red River	1	4,242	5,134	3,594	1,807
Four Mile Creek, West	Red River	2	5,929	6,114	2,350	21,424
Fox Creek	Mission Canyon	1	2,427	2,530	1,799	6,278
Fox Creek	Red River	1	834	999	792	3,756
Fox Creek, North	Madison	1	1,267	1,277	159	5,424
Frannie	Tensleep	1	1,911	1,911	22	85,017
Fred & George Creek	Sunburst	21	7,923	8,192	—	1,019
Fred & George Creek (Sunburst "A")	Sunburst	13	30,419	30,681	—	802,833
Frog Coulee	Red River	1	2,526	3,021	493	855
Froid, South	Red River	1	932	1,196	744	7,122
Gage	Amsden	3	1,475	1,451	—	257
Gas City	Madison	2	1,967	2,189	156	4,764
Gas City	Red River	1	1,412	1,422	510	797
Gas City (Gas City Wtrfld)	Siluro-Ord	9	25,144	24,992	1,693	126,911
Girard	Bakken	1	2,022	1,786	—	75
Glendive	Siluro-Ord	14	36,424	36,326	4,942	164,455
Glendive, South	Red River	1	3,406	3,317	919	27,960
Golden Dome	Frontier	1	212	266	—	—
Golden Dome	Greybull	2	1,162	1,044	21,118	—
Goose Lake	Ratcliffe	11	23,658	23,678	8,750	236,457
Goose Lake (N. Goose Lake Unit)	Ratcliffe	20	23,184	23,156	6,327	432,996
Goose Lake	Red River	1	1,405	1,194	1,464	9,713
Goose Lake, West	Red River	3	16,683	16,387	5,509	33,890
Gossett	Madison	1	2,064	2,154	1,833	8,845
Gossett	Red River	1	6,453	6,276	2,245	9,131
Graben Coulee	Madison, Swift, Cut Bank	86	26,548	26,521	—	66,488
Grandview, East	Swift	4	1,216	1,410	—	—
Grebe (Tyler S.U.)	Tyler	1	468	422	—	—
Green Coulee	Red River	1	5,524	5,701	—	7,552
Gumbo Ridge	Tyler	4	9,146	8,304	395	63,561
Gunsight	Madison	4	10,628	10,340	1,298	43,651
Gypsy Basin	Sawtooth, Madison	9	6,106	6,401	4,113	677
Hardscrabble Creek	Red River	2	4,344	4,613	1,502	4,975
Hawk Creek	Amsden	1	263	202	—	120
Hawk Haven	Mission Canyon	1	154	182	—	203
Hay Creek	Interlake	2	7,196	7,224	5,689	28,623
Hay Creek	Mission Canyon	2	2,556	2,600	108	4,724
Hiawatha	Tyler	4	5,775	5,512	384	44,504
Hibbard	Amsden	2	1,879	2,068	—	44,649
High Five	Tyler	17	40,352	40,694	2,645	513,920
Highview	Madison	11	1,912	1,656	4,341	694
Honker	Red River	1	3,243	3,148	2,416	13,201
Horse Creek	Swift	1	197	197	—	—
Howard Coulee	Tyler	1	889	1,050	—	—
Injun Creek	Tyler, Stensvad	2	3,683	3,104	—	—
Intake II	Madison	1	668	630	—	3,143
Intake II	Red River	3	32,629	32,567	30,916	15,624
Ivanhoe	Morrison	1	209	502	—	1,533
Ivanhoe	Tyler	4	3,083	3,158	—	265,420
Jim Coulee	Tyler	15	17,515	18,375	1,401	267,609
Jim Coulee, North	Tyler	1	1,973	2,052	118	10,626
Katy Lake, North	Mission Canyon	2	31,004	30,799	7,959	56,535
Katy Lake, North	Nesson	1	2,310	2,547	2,438	14,096
Katy Lake, North	Red River	5	66,249	65,921	36,307	23,452
Keg Coulee (Non Unit)	Tyler	6	22,580	22,629	22	1,878
Keg Coulee (Tyler "C" Unit)	Tyler	7	4,327	3,871	—	61,910
Keg Coulee, North	Tyler	3	2,770	2,350	—	6,753
Kelley (Tyler S U)	Tyler	2	6,589	6,810	848	35,925
Kevin Sunburst	Sawtooth, Madison, Sunburst	1,078	215,327	209,299	3,732	1,074,316
Kevin Sunburst (Homestake S U)	Sunburst	27	12,637	12,711	—	33,257
Kevin Sunburst (Texaco Unit)	Sunburst	7	2,718	2,461	—	41,796
Kicking Horse	Sunburst	1	21	—	—	23
Kincheloe Ranch, West	Tyler	5	15,102	14,059	4,200	—
Laird Creek (Laird Cr Unit)	Swift	7	2,510	2,481	274	1,006
Lambert	Red River	4	11,453	10,883	14,398	27,847
Lambert, North	Red River	1	571	603	25	2,629
Landslide Butte	Madison	6	5,714	6,574	29,800	26,696
Leary	Muddy	3	14,493	14,141	4,855	30,214
Little Beaver	Siluro-Ord	4	6,948	7,540	1,837	18,459
Little Beaver (Cedar Creek Ant)	Siluro-Ord	25	88,939	88,471	8,489	265,373

OIL PRODUCERS REPORT — SECOND QUARTER 1984 (CONTINUED)

FIELD	FORMATION	No. of Wells	Oil Produced	Oil Shipped	Assoc. Gas Produced (MCF)	Water Produced
Little Beaver, East	Siluro-Ord	9	30,376	29,536	7,082	108,439
Little Phantom	Sunburst	1	937	984	—	65
Little Wall Creek	Tyler	29	43,901	44,554	15,073	61,049
Lodge Grass	Tensleep	1	1,307	1,809	—	47
Lone Butte	Red River	2	2,793	3,006	2,478	5,741
Lonetree Creek	Red River	9	32,188	32,497	39,344	17,057
Lonetree Creek, West	Red River	1	1,377	1,402	—	14,874
Long Creek	Charles	1	990	1,021	—	427
Long Creek, West	Nisku	2	14,414	13,946	—	47,041
Lookout Butte (Non-Unit)	Siluro-Ord	3	16,166	16,155	2,233	38,723
Lookout Butte (Coral Creek Unit)	Madison	2	5,717	5,717	1,701	13,388
Lookout Butte (Coral Creek Unit)	Siluro-Ord	25	88,570	88,570	19,156	406,827
Lookout Butte Area	Red River	2	1,727	1,231	—	1,650
Lost Creek	Interlake	1	834	708	10	5,795
Lowell	Red River	3	5,223	4,810	4,171	11,383
Lustre	Madison	31	171,139	170,853	17,970	200,844
Lustre Area	Madison	3	2,928	1,803	400	4,705
Mackay Dome	Greybull	4	3,321	3,469	—	115
Malcolm Creek	Mission Canyon	1	47	—	24	3,323
Mason Lake	Dakota	16	29,292	29,921	365	71,404
Mason Lake, North	Amsden	1	438	489	—	176
McCabe	Ratcliffe	3	4,989	5,709	3,501	8,149
Medicine Lake	Gunton	1	12,398	12,291	8,847	291
Medicine Lake	Red River	8	62,206	62,122	41,653	137,934
Melstone	Tyler	1	55	205	—	165
Melstone (N. Melstone Unit)	Tyler	9	50,986	50,923	9,539	77,745
Midby	Red River	1	1,492	695	990	15,097
Mineral Bench	Charles	1	925	1,150	—	18,200
Miners Coulee	Sunburst	5	1,279	504	215	826
Missouri Breaks	Red River	1	15,303	15,027	16,620	3,949
Mona	Red River	1	755	697	3,698	2,445
Monarch	Madison	2	655	656	—	79,655
Monarch	Siluro-Ord	10	20,957	21,234	675	23,311
Monarch (Monarch Waterflood Unit)	Siluro-Ord	4	11,457	11,167	398	3,237
Mondak, West	Devonian	1	300	304	272	1,803
Mondak, West	Madison	30	77,979	77,701	56,189	190,057
Mondak, West	Siluro-Ord	6	55,059	56,279	47,094	31,895
Mosser Dome	Kootenai	14	2,087	2,087	—	—
Musselshell	Tyler	1	1,136	923	—	—
Mustang	Red River	3	10,283	10,084	13,583	8,707
Neiser Creek	Red River	1	7,270	6,820	4,273	21,135
Nohly	Nisku	2	31,278	30,881	17,118	119
Nohly	Red River	3	16,067	16,893	13,701	1,904
Nohly, South	Red River	1	5,436	5,247	8,963	669
North Fork	Madison	4	6,143	5,668	13,224	6,797
North Fork	Red River	1	1,096	1,027	1,754	1,637
Ollie	Duperow	1	527	453	486	1,346
Ollie	Red River	1	3,405	3,635	1,165	3,852
Otis Creek	Red River	1	5,089	4,362	5,576	1,365
Otis Creek, South	Red River	3	10,270	10,649	13,713	9,147
Otter Creek	Red River	1	53	332	983	5,397
Outlook	Duperow	1	4,024	4,865	1,736	45,077
Outlook	Nisku	1	982	973	424	445
Outlook	Red River	2	12,948	12,881	5,557	689,303
Outlook	Winnipegosis	2	6,024	6,140	2,598	347,598
Outlook, South	Winnipegosis	1	1,306	1,764	—	56,968
Outlook, West	Winnipegosis	2	2,144	2,606	289	30,050
Oxbow	Winnipegosis	1	9,093	9,258	5,860	1,439
Palomino	Nisku	5	46,764	46,378	1,877	221,784
Pelican	Red River	1	4,022	4,204	2,581	748
Pennel	Siluro-Ord	149	824,551	824,400	133,170	1,016,482
Pete Creek	Sunburst	1	382	411	—	—
Phantom	Sunburst	2	384	349	—	33
Pine (Non-Unit)	Red River	4	17,361	17,898	2,016	131,327
Pine ("A" Unit)	Madison	2	125	—	—	21,958
Pine ("A" & "E" Unit)	Red River	81	402,564	402,511	73,625	2,176,941
Pine ("C" Unit)	Red River	15	25,329	25,314	3,023	130,004
Plentywood	Red River	1	924	717	1,108	3,584
Pondera	Sun River	334	107,828	108,584	—	755,794
Pondera Coulee	Madison	3	849	955	20	1,550
Poplar, East	Charles	46	54,955	55,204	—	1,721,604
Poplar, East	Heath	1	1,686	1,716	—	32,034
Poplar, East	Nisku	1	379	429	—	71,389
Poplar, Northwest	Madison	23	50,784	51,202	7,422	261,397
Poplar Area, Northwest	Charles	2	17,913	17,667	12,307	5,073
Poplar, Southeast	Charles	1	539	674	—	113,100

OIL PRODUCERS REPORT — SECOND QUARTER 1984 (CONTINUED)

FIELD	FORMATION	No. of Wells	Oil Produced	Oil Shipped	Assoc. Gas Produced (MCF)	Water Produced
Prairie Dell	Sunburst, Swift	1	19	73	—	—
Prairie Elk	Charles	1	1,007	1,077	—	—
Prichard Creek	Sunburst	5	4,257	4,614	948	25,162
Putnam	Interlake	1	2,302	2,153	435	17,670
Putnam	Madison	5	11,893	11,801	4,799	11,208
Putnam	Red River	11	34,087	32,909	34,015	63,079
Rabbit Hills, Northeast	Sawtooth	4	16,454	17,218	—	2,293
Rabbit Hills, Southwest	Sawtooth	1	2,692	2,880	—	18,704
Ragged Point	Tyler	1	197	344	—	—
Ragged Point (Tyler "A" Unit)	Tyler	5	2,224	2,193	—	89,129
Ragged Point, Southwest	Tyler	9	28,741	28,372	—	21,192
Rainbow	Red River	1	4,245	4,393	5,730	11,715
Rattler Butte	Tyler	5	25,880	25,675	8,104	4,939
Rattlesnake Coulee	Sunburst	1	210	201	—	—
Raymond	Duperow	1	4,363	4,272	57,892	—
Raymond	Mississippian	9	14,805	14,284	4,614	169,433
Raymond	Red River	2	6,401	6,230	2,893	13,661
Raymond	Winnipegosis	2	20,573	19,979	2,566	7,627
Raymond (Raymond Nisku U)	Nisku	1	5,331	5,098	5,246	16,502
Raymond, North	Red River	1	6,139	5,386	—	15,541
Raymond, Northeast	Nisku	1	143	195	27	5,077
Reagan	Madison	55	54,407	54,407	119,681	137,736
Red Bank	Madison	13	41,998	39,574	8,583	60,347
Red Bank	Red River	3	10,212	10,244	5,642	20,899
Red Bank, South	Red River	2	10,267	10,205	9,054	9,242
Red Creek	Cut Bank, Madison	15	25,504	25,441	4,235	600,357
Red Fox	Nisku	1	309	219	91	31,867
Red Water, East	Red River	1	11,816	12,279	11,376	6,263
Redstone	Winnipegosis	1	922	1,074	273	2,187
Refuge	Red River	1	3,154	3,168	3,116	3,789
Repeat	Red River	1	40	—	—	400
Reserve	Red River	3	5,619	5,201	4,841	47,809
Reserve	Winnipegosis	1	1,361	1,367	1,225	48,416
Richey	Charles	4	1,998	1,831	—	23,765
Richey, East	Charles	1	41	139	—	—
Richey, Southwest	Interlake	2	1,159	1,327	967	8,474
Ridgelawn	Madison	29	55,822	54,997	33,201	78,363
Ridgelawn	Red River	5	54,531	54,706	48,670	8,495
Rip Rap Coulee	Ratcliffe	5	9,326	9,458	—	11,137
River Bend	Red River	1	6,109	5,822	—	255
Rocky Point	Red River	2	17,643	18,028	21,405	846
Roscoe Dome	Lakota	1	426	611	—	—
Rosebud	Tyler	4	3,171	3,251	398	1
Royals	Dawson Bay	1	7,212	4,021	3,549	305
Rudyard	Sawtooth	4	127	256	—	1,459
Run away	Madison	1	280	213	—	8,750
Rush Mountain	Red River	1	1,701	1,767	1,021	6,804
Salt Lake	Nisku	3	3,014	2,935	—	2,330
Sand Creek	Interlake	3	4,614	4,963	1,566	40,248
Second Creek	Red River	4	12,265	12,395	15,455	18,537
Sheepherder	Tyler	1	441	528	—	—
Shotgun Creek	Ratcliffe	1	5,087	4,496	3,473	2,999
Shotgun Creek	Red River	1	1,793	1,907	1,020	25,090
Shotgun Creek, North	Red River, Gunton	—	—	261	—	—
Sidney	Madison	25	41,581	41,132	34,583	75,580
Sidney	Red River	2	10,440	10,082	8,316	9,175
Sidney, East	Madison	9	12,764	13,089	6,715	15,455
Singletree	Red River	1	1,041	1,496	—	12,850
Sioux Pass	Mission Canyon	1	1,981	2,123	706	10,125
Sioux Pass	Red River	7	23,133	24,505	17,214	12,138
Sioux Pass, East	Red River	1	432	565	392	1,892
Sioux Pass, Middle	Red River	7	23,046	23,084	23,748	12,280
Sioux Pass, North	Duperow	1	736	827	903	245
Sioux Pass, North	Madison	3	7,693	7,410	10,399	7,247
Sioux Pass, North	Siluro-Ord	14	59,452	60,540	61,566	35,260
Sioux Pass, South	Red River	2	9,261	8,860	8,966	12,608
Snyder	Tensleep	3	1,294	1,158	—	32,602
Soap Creek	Tensleep	38	15,782	15,430	—	463,930
Soap Creek, East	Tensleep	3	2,383	2,483	—	71,825
South Fork	Mission Canyon	1	69	—	—	609
South Fork	Red River	3	11,417	11,985	10,501	9,711
Spring Lake	Bakken	1	2,540	2,412	1,362	5
Spring Lake	Red River	2	1,886	2,561	1,508	1,948
Spring Lake, South	Red River	1	3,460	3,972	7,883	1,380
Stampede	Red River	2	7,347	7,293	8,838	3,692
Stensvad	Tyler	5	2,110	2,260	—	44,675
Sumatra	Tyler	16	20,276	20,860	1,032	30,962

OIL PRODUCERS REPORT — SECOND QUARTER 1984 (CONTINUED)

FIELD	FORMATION	No. of Wells	Oil Produced	Oil Shipped	Assoc. Gas Produced (MCF)	Water Produced
Sumatra (Central Sumatra S U)	Tyler	17	47,489	47,489	—	2,041,145
Sumatra (Grebe-Tyler S U))	Tyler	3	2,641	2,679	438	5,465
Sumatra (Kincheloe Waterflood U)	Tyler	16	25,024	25,276	—	297,001
Sumatra (N E Sumatra U)	Tyler	6	10,778	10,778	—	243,556
Sumatra (Sawyer Waterflood U)	Tyler	3	1,389	1,625	—	11,676
Sumatra (West Sumatra U))	Tyler	8	21,884	21,884	835	860,906
Sumatra (Southeast Sumatra U)	Tyler	16	22,101	22,627	—	210,172
Sunny Hill	Madison	1	601	695	184	667
Sunny Hill	Red River	2	2,675	2,584	621	18,973
Sunny Hill, West	Red River	1	9,389	9,444	7,814	332
Target	Madison	9	19,263	18,489	509	64,051
Three Buttes	Red River, Gunton	3	9,747	9,555	10,162	9,033
Tippy Buttes	Tyler	1	5,045	4,948	1,423	185
Tule Creek	Nisku	5	24,143	23,958	3,365	268,886
Tule Creek, East	Nisku	1	1,730	2,090	2,336	84,770
Tule Creek, South	Dakota	2	1,053	1,184	1,362	44,713
Two Waters	Bakken	1	1,118	1,038	1,093	32
Two Waters	Red River	1	1,905	1,647	2,112	1,008
Utopia	Swift	26	14,279	13,742	—	2,079
Vaux	Interlake	1	5,483	3,695	2,929	35
Vaux	Madison	12	24,683	24,094	19,543	24,008
Vaux	Red River	7	45,566	42,031	36,269	27,957
Volt	Madison	1	970	988	—	6,100
Volt	Nisku	5	16,311	15,740	—	142,782
Wagon Box	Tyler	2	1,369	1,501	—	2,206
Wagon Trail	Red River	1	1,448	1,344	896	4,418
Wakea	Red River	4	24,021	24,044	11,694	2,799
Weed Creek	Amsden	1	736	770	161	136,275
Weldon	Kibby	1	2,326	2,187	—	335,175
West Butte	Sunburst	3	1,362	1,566	—	3
Whitlash	Swift	75	24,455	24,594	26,013	1,581
Whitlash, West	Sunburst	5	2,920	2,651	—	101
Willow Creek, North	Tyler	2	1,360	1,945	—	3,850
Willow Ridge	Burwash	4	608	608	—	—
Willow Ridge, South	Sunburst	1	41	—	—	—
Wills Creek, South	Siluro-Ord	3	6,774	6,774	1,289	21,142
Windmill	Duperow	—	—	—	10	—
Winnett Junction	Tyler	3	13,610	13,539	—	107,611
Wolf Springs	Amsden	5	2,801	2,056	4,703	260,871
Woodrow	Charles	1	2,856	3,135	510	880
Woodrow	Interlake	1	1,125	1,125	546	7,729
Wrangler	Red River	2	13,743	13,864	14,618	14,283
Wrangler, North	Red River	1	3,223	3,594	5,374	4,702
Wright Creek	Muddy	4	2,122	1,823	2,429	13,053
Yates	Red River	2	1,638	1,579	—	5,983
Wildcat Dawson		1	14,255	13,958	9,230	441
Wildcat Fallon		1	2,630	2,733	1,215	16,370
Wildcat Gairfield		2	12,453	12,011	—	3,147
Wildcat Glacier		1	552	—	—	—
Wildcat Golden Valley		1	781	—	—	60
Wildcat Hill		1	116	203	—	—
Wildcat Richland		9	28,422	27,266	31,135	34,800
Wildcat Roosevelt		4	21,910	21,410	15,467	16,578
Wildcat Sheridan		11	91,445	90,380	7,632	123,687
Wildcat Teton		—	79	79	—	—
Wildcat Toole		2	6,599	6,433	—	—
Wildcat Valley		8	31,443	29,922	5,590	62,172
Wildcat Wibaux		2	9,748	9,894	6,136	25,726
Wildcat Yellowstone		3	8,040	7,997	—	—
TOTAL		**4,716**	**7,488,059**	**7,474,092**	**2,711,438**	**39,951,629**

OIL IN STORAGE

	IN PRODUCERS FIELD TANKS*	IN TRANSPORTERS STORAGE*	IN REFINERS STORAGE	TOTAL IN STORAGE
December 1983	559,058	1,116,170	459,725	2,134,953
March 1984	490,254	1,451,173	591,555	2,532,982
April 1984	526,212	1,570,311	814,008	2,910,531
May 1984	494,707	1,486,228	1,017,087	2,998,022
June 1984	482,236	1,511,177	957,347	2,950,760

*Estimated

NATURAL GAS PRODUCED
AT 14.73 PSIA AND 60°F — SECOND QUARTER 1984

FIELD	NO. OF WELLS	MCF
Amanda	7	60,245
Antelope Coulee	3	4,696
Arch Apex	39	37,997
Badlands	9	141,052
Battle Creek	26	607,102
Bears Den	2	2,659
Bell Creek, Southeast	1	21,588
Big Coulee	1	21,757
Big Rock	36	123,212
Bills Coulee	4	62,003
Black Butte	2	26,756
Black Coulee	5	25,508
Blackfoot	9	34,273
Blackjack	13	35,222
Blackleaf Canyon	2	419,242
Bowdoin Area	369	997,038
Bowes	39	67,123
Bradley	1	1,770
Browns Coulee	1	649
Browns Coulee, East	2	2,100
Buffalo Flat	6	25,007
Bullwacker	40	135,860
Camp Creek	3	2,894
Canadian Coulee Area	1	251
Canadian Coulee, North	2	22,649
Cedar Creek	92	29,085
Chain Lakes	4	2,593
Charlie Creek, North	1	20,581
Chip Creek	3	2,913
Clark's Fork	1	5,847
Coal Coulee	1	12,530
Cut Bank	181	598,952
Devon, South	1	3,238
Dry Creek	12	151,190
Dry Creek, Middle	1	10,230
Dunkirk	20	48,975
Dunkirk, North	16	61,530
Eagle Springs	6	8,753
Ethridge	7	18,993
Ethridge, North	1	1,593
Fitzpatrick Lake	7	34,086
Flat Coulee	7	20,786
Fort Conrad	15	58,042
Fred & George Creek	4	6,406
Fresno	7	7,270
Galata	2	21,966
Gilford, North	1	930
Golden Dome	1	7,252
Grandview	4	12,734
Gypsy Basin	9	13,261
Hammond	8	10,416
Hardin	30	6,175
Hardpan	14	55,8 41
Havre	3	77,719
Highview	2	425
Keith Area	3	1,522
Keith, East	17	183,761
Kevin, Southwest	7	43,170
Kevin Sunburst	55	125,208
Kevin Sunburst, Nisku	1	14,185
Kinyon Coulee Area	3	2,729
Kinyon Coulee, South	1	262
Kippen Area, East	1	1,767
Lake Basin	22	64,753
Lake Basin, North	1	696
Ledger	43	107,308
Leroy	33	179,148
Liscom Creek	9	27,345
Little Creek	1	4,084
Little Rock	10	16,718
Lohman	6	47,482
Lohman Area	1	1,149
Loring Unit	12	395,380
Loring, East	74	252,213
Middle Butte	4	11,830
Miners Coulee	15	34,683
Mount Lilly	2	3,562
O'Briens Coulee	17	59,643
Old Shelby	11	73,946
Phantom	3	16,272
Phantom, West	1	3,492
Police Coulee	1	450
Prairie Dell	18	183,570
Prairie Dell, West	1	4,943
Rapelje	15	24,311
Rattlesnake Coulee	1	2,121
Red Rock	6	30,917
Rocky Boy Area	6	9,444
Rudyard	7	55,790
Sage Creek	19	5,526
Sawtooth Mountain	25	98,468
Shelby	1	949
Sherard	27	112,170
Sherard Area	4	4,201
Soberup Coulee	1	698
Spring Coulee	3	74,986
Strawberry Creek Area	1	134
Swanson Creek	60	205,173
Sweetgrass	1	7
Sweetgrass Area	1	219
Three Mile	6	44,325
Tiber	7	12,554
Tiber, East	5	50,168
Tiger Ridge	210	2,012,866
Tiger Ridge Area	1	11,728
Tiger Ridge, North	1	811
Trail Creek	7	21,771
Two Forks	1	172
Utopia	7	18,317
Vandalia	8	23,950
West Butte	2	3,762
West Butte Shallow Gas	2	6,538
Whitlash	25	60,189
Whitlash, West	10	14,144
Williams	16	68,027
Willow Ridge	15	66,360
TOTAL NATURAL GAS	**1,958**	**9,091,032**

REFINER'S REPORT
SECOND QUARTER 1984

COMPANY	BEGINNING STORAGE	MONTANA OIL	N. DAKOTA OIL	WYOMING OIL	CANADA OIL	REFINED	ENDING STORAGE
Continental Oil Co.	144,850	330,068	—	1,496,277	2,274,822	4,047,626	198,391
Exxon Company	194,684	252,234	—	2,827,612	213,488	3,293,398	194,620
Farmers Union	229,003	685,886	—	986,405	1,297,150	2,666,562	531,882
Flying J Oil	5,614	—	—	—	—	—	5,614
Kenco Refining	9,386	306,616	3,498	—	—	298,520	20,910
Simmons Ref/MT Ref	8,018	392,700	—	—	—	394,788	5,930
TOTALS	**591,555**	**1,967,504**	**3,498**	**5,310,294**	**3,785,460**	**10,700,894**	**957,347**

900 copies of this public document are published quarterly at an estimated cost of $.38 per copy for a total cost of $342.54, which included $202.54 for printing and $140.00 for distribution.